

GenCore version 5.1.4_p5_4578
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OM protein - protein search, using sw model

Run On: March 17, 2003, 07:23:50 ; Search time 6.67176 Seconds
(without alignments)
131.262 Million cell updates/sec

Title: US-09-787-082-9
Perfect score: 119
Sequence: 1 CCSPVCHLEHSLCTNGG 19

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 199416 seqs, 46092074 residues

Total number of hits satisfying chosen parameters: 199416

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

- Database : Published_Applications_AA.*
- 1: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep.*
 - 2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep.*
 - 3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep.*
 - 4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep.*
 - 5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep.*
 - 6: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep.*
 - 7: /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB.pep.*
 - 8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep.*
 - 9: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep.*
 - 10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep.*
 - 11: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep.*
 - 12: /cgn2_6/ptodata/1/pubpaa/US10_PUBCOMB.pep.*
 - 13: /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB.pep.*
 - 14: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Query %	Score	Match	Length	DB	ID	Description
1	96	80.7	16	10	US-09-897-465-2		Sequence 2, Appli
2	96	80.7	17	10	US-09-897-465-3		Sequence 3, Appli
3	76	63.9	16	10	US-09-897-465-4		Sequence 4, Appli
4	57.5	48.3	320	9	US-09-991-496-22		Sequence 22, Appli
5	57.5	48.3	320	9	US-09-991-496-55		Sequence 55, Appli
6	57.5	48.3	320	10	US-09-874-923-22		Sequence 22, Appli
7	57.5	48.3	320	10	US-09-874-923-55		Sequence 55, Appli
8	57.5	48.3	709	9	US-09-991-496-121		Sequence 121, App
9	57.5	48.3	709	10	US-09-874-923-121		Sequence 121, App
10	49	41.2	73	10	US-09-764-877-1910		Sequence 1910, Ap
11	48	40.3	621	10	US-09-996-620-6		Sequence 6, Appli
12	47	39.5	3150	9	US-10-184-644-81		Sequence 81, Appli
13	46.5	39.1	728	10	US-09-908-322-2		Sequence 2, Appli
14	46	38.7	75	9	US-10-138-516-6		Sequence 6, Appli
15	46	38.7	75	9	US-10-146-130-8		Sequence 8, Appli
16	46	38.7	164	10	US-09-864-761-40099		Sequence 40099, A
17	45	37.8	16	10	US-09-897-465-5		Sequence 5, Appli
18	45	37.8	17	10	US-09-897-465-6		Sequence 6, Appli
19	45	37.8	116	10	US-09-764-869-1210		Sequence 1210, Ap

20	45	37.8	866	10	US-09-841-132-189	Sequence 189, App
21	45	37.8	880	10	US-09-841-132-175	Sequence 175, App
22	44	37.0	16	10	US-09-897-465-8	Sequence 8, Appli
23	44	37.0	16	10	US-09-897-465-10	Sequence 10, Appli
24	44	37.0	16	10	US-09-897-465-12	Sequence 12, Appli
25	44	37.0	547	9	US-10-005-057A-17	Sequence 17, Appli
26	44	37.0	636	9	US-10-005-057A-9	Sequence 9, Appli
27	44	37.0	1582	9	US-09-966-422B-11	Sequence 11, Appli
28	43	36.1	118	9	US-09-852-797-101	Sequence 101, App
29	43	36.1	118	10	US-09-853-161-101	Sequence 101, App
30	43	36.1	118	10	US-09-852-659A-101	Sequence 101, App
31	43	36.1	480	9	US-09-893-519A-9	Sequence 9, Appli
32	43	36.1	494	10	US-09-792-200B-2	Sequence 2, Appli
33	43	36.1	2771	9	US-09-808-602-82	Sequence 82, Appli
34	42.5	35.7	44	10	US-09-864-761-47289	Sequence 47289, A
35	42.5	35.7	552	10	US-09-764-898-183	Sequence 183, App
36	42.5	35.7	553	10	US-09-764-898-163	Sequence 163, App
37	42.5	35.7	721	10	US-09-908-322-5	Sequence 5, Appli
38	42.5	35.7	4636	10	US-09-835-996A-33	Sequence 33, Appli
39	42	35.3	52	10	US-09-864-761-44323	Sequence 44323, A
40	42	35.3	60	10	US-09-864-761-40917	Sequence 40917, A
41	42	35.3	97	9	US-09-920-395A-13	Sequence 13, Appli
42	42	35.3	101	10	US-09-916-790-33	Sequence 33, Appli
43	42	35.3	235	10	US-09-925-297-626	Sequence 626, App
44	42	35.3	435	9	US-10-108-605-37	Sequence 37, Appli
45	42	35.3	621	10	US-09-925-301-1416	Sequence 1416, Ap

ALIGNMENTS

RESULT 1
US-09-897-465-2
; Sequence 2, Application US/09897465
; Patent No. US20020022715A1
; GENERAL INFORMATION:
; APPLICANT: Olivera, Baldomero M.
; APPLICANT: Yoshikami, Doju
; APPLICANT: Cartier, G. Edward
; APPLICANT: Luo, Siqin
; APPLICANT: University of Utah Research Foundation
; TITLE OF INVENTION: Uses of Alpha-Conotoxin Peptides
; FILE REFERENCE: Uses of Alpha-Conotoxins
; CURRENT APPLICATION NUMBER: US/09/897,465
; PRIOR FILING DATE: 2001-07-03
; PRIOR APPLICATION NUMBER: US 60/080,588
; PRIOR FILING DATE: 1998-04-03
; PRIOR APPLICATION NUMBER: US 60/070,153
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: Patentin Ver. 2.0
; SEQ ID NO 2
; LENGTH: 16
; TYPE: PRT
; ORGANISM: Conus magus
US-09-897-465-2

Query Match 80.7%; Score 96; DB 10; Length 16;
Best Local Similarity 100.0%; Pred. No. 2e-06;
Matches 15; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 CCSPVCHLEHSLC 15
| | | | | | | | | | | | | | | |
Db 2 CCSPVCHLEHSLC 16

RESULT 2
US-09-897-465-3
; Sequence 3, Application US/09897465
; Patent No. US20020022715A1
; GENERAL INFORMATION:
; APPLICANT: Olivera, Baldomero M.

```
; APPLICANT: McIntosh, J. Michael
; APPLICANT: Yoshikami, Doju
; APPLICANT: Cartier, G. Edward
; APPLICANT: Luo, Siqin
; APPLICANT: University of Utah Research Foundation
; TITLE OF INVENTION: Uses of Alpha-Conotoxin Peptides
; FILE REFERENCE: Uses of Alpha-Conotoxins
; CURRENT APPLICATION NUMBER: US/09/897,465
; CURRENT FILING DATE: 2001-07-03
; PRIOR APPLICATION NUMBER: US 60/080,588
; PRIOR FILING DATE: 1998-04-03
; PRIOR APPLICATION NUMBER: US 60/070,153
; PRIOR FILING DATE: 1997-12-31
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 3
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Tyr derivative
; OTHER INFORMATION: of C. magus MII
US-09-897-465-3
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Query Match 80.7%; Score 96; DB 10; Length 17;
Best Local Similarity 100.0%; Pred. No. 2.1e-06;
Matches 15; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 CCSPVCHLEHSNLC 15
      |||||
Db 3 CCSPVCHLEHSNLC 17
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RESULT 3

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US-09-897-465-4
; Sequence 4, Application US/09897465
; Patent No. US2002022715A1
; GENERAL INFORMATION:
; APPLICANT: Olivera, Baldomero M.
; APPLICANT: McIntosh, J. Michael
; APPLICANT: Yoshikami, Doju
; APPLICANT: Cartier, G. Edward
; APPLICANT: Luo, Siqin
; APPLICANT: University of Utah Research Foundation
; TITLE OF INVENTION: Uses of Alpha-Conotoxin Peptides
; FILE REFERENCE: Uses of Alpha-Conotoxins
; CURRENT APPLICATION NUMBER: US/09/897,465
; CURRENT FILING DATE: 2001-07-03
; PRIOR APPLICATION NUMBER: US 60/080,588
; PRIOR FILING DATE: 1998-04-03
; PRIOR APPLICATION NUMBER: US 60/070,153
; PRIOR FILING DATE: 1997-12-31
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 4
; LENGTH: 16
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: FAT derivative
; OTHER INFORMATION: of C. magus MII
US-09-897-465-4
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Query Match 63.9%; Score 76; DB 10; Length 16;
Best Local Similarity 80.0%; Pred. No. 0.0007;
Matches 12; Conservative 0; Mismatches 3; Indels 0; Gaps 0;
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QY 1 CCSPVCHLEHSNLC 15
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Db 2 CCSPVCFATHSNLC 16
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RESULT 4

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US-09-991-496-22
; Sequence 22, Application US/09991496
; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Brannon, Mark
; APPLICANT: Probst, Peter
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 22
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-991-496-22
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Query Match 48.3%; Score 57.5; DB 9; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;
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```
QY 2 CSNPV---CHLEHSNLC 18
      ||| | | | | | |
Db 214 CSSPTTQPCVEHCNTCVNG 233
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RESULT 5

```
US-09-991-496-55
; Sequence 55, Application US/09991496
; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 55
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-991-496-55
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Query Match 48.3%; Score 57.5; DB 9; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;
```

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QY 2 CSNPV---CHLEHSNLC 18
      ||| | | | | | |
Db 214 CSSPTTQPCVEHCNTCVNG 233
```

RESULT 6

US-09-874-923-22

; Sequence 22, Application US/09874923
; Patent No. US20020081320A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C8
; CURRENT APPLICATION NUMBER: US/09/874,923
; CURRENT FILING DATE: 2001-06-04
; NUMBER OF SEQ ID NOS: 122
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 22
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-874-923-22

Query Match 48.3%; Score 57.5; DB 10; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNCTNG 18
||:| | :|| | ||
Db 214 CSSPTTQPCEVHCNCTVNG 233

RESULT 7

US-09-874-923-55
; Sequence 55, Application US/09874923
; Patent No. US20020081320A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C8
; CURRENT APPLICATION NUMBER: US/09/874,923
; CURRENT FILING DATE: 2001-06-04
; NUMBER OF SEQ ID NOS: 122
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 55
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-874-923-55

Query Match 48.3%; Score 57.5; DB 10; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNCTNG 18
||:| | :|| | ||
Db 214 CSSPTTQPCEVHCNCTVNG 233

RESULT 8

US-09-991-496-121
; Sequence 121, Application US/09991496

; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 121
; LENGTH: 709
; TYPE: PRT
; ORGANISM: Leishmania major and chagasi
US-09-991-496-121

Query Match 48.3%; Score 57.5; DB 9; Length 709;
Best Local Similarity 50.0%; Pred. No. 4.5;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNCTNG 18
||:| | :|| | ||
Db 603 CSSPTTQPCEVHCNCTVNG 622

RESULT 9

US-09-874-923-121
; Sequence 121, Application US/09874923
; Patent No. US20020081320A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C8
; CURRENT APPLICATION NUMBER: US/09/874,923
; CURRENT FILING DATE: 2001-06-04
; NUMBER OF SEQ ID NOS: 122
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 121
; LENGTH: 709
; TYPE: PRT
; ORGANISM: Leishmania major and chagasi
US-09-874-923-121

Query Match 48.3%; Score 57.5; DB 10; Length 709;
Best Local Similarity 50.0%; Pred. No. 4.5;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNCTNG 18
||:| | :|| | ||
Db 603 CSSPTTQPCEVHCNCTVNG 622

RESULT 10

US-09-764-877-1910
; Sequence 1910, Application US/09764877
; Patent No. US20020147140A1

```

; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: PC005
; CURRENT APPLICATION NUMBER: US/09/764,877
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - refer to PALM or file wrapper
; NUMBER OF SEQ ID NOS: 4031
; SOFTWARE: PatentIn ver. 2.0
; SEQ ID NO 1910
; LENGTH: 73
; TYPE: PRT
; ORGANISM: Homo sapiens
; US-09-764-877-1910

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Query Match      41.2%; Score 49; DB 10; Length 73;
Best Local Similarity 53.9%; Pred. No. 7.2;
Matches 7; Conservative 3; Mismatches 0; Gaps 0;

QY      1  CCNPNVCHLEHSN 13
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Db      49  CCGFPICKLNSN 61

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RESULT 11
 US-09-996-620-6
 ; Sequence 6, Application US/09996620
 ; Patent No. US20020127691A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Boodhoo, Amechand
 ; Seehra, Jasbir
 ; Shaw, Gray
 ; Sako, Dianne
 ; TITLE OF INVENTION: HIGHLY PURIFIED MOCARHAGIN, A COBRA VENOM
 ; PROTEASE, POLYNUCLEOTIDES ENCODING SAME AND
 ; THERAPEUTIC USES THEREOF
 ; RELATED PROTEASES

Query Match	40.3%	Score 48;	DB 10;	Length 621;
Best Local Similarity	38.3%	Pred. NO. 64;		
Matches	7;	Conservative	2;	Mismatches 9; Indels 0; Gaps 0;
QY	1	CCSNPVCVCHLEHSNLCCTNG	18	
Db	434	CCDAATCKLQHEAOCDSG	451	

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RESULT 12
US-10-184-644-81
; Sequence 81, Application US/10184644
; Publication No. US2003004930A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Chen, Jian
; APPLICANT: Desnoyers, Luc
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Smith, Victoria
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3430R1C227
; CURRENT APPLICATION NUMBER: US/10/184,644
; CURRENT FILING DATE: 2002-06-28
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 81
; LENGTH: 3150
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-184-644-81

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Query Match      39.5%; Score 47; DB 9; Length 3150;
Best Local Similarity 36.8%; Pred. No. 3.0e+02;
Matches 7; Conservative 2; Mismatches 10; Indels 0; Gaps 0;

Qy 1 CCSNPVCHLEHSNLTNGG 19
    ||: | | | | |
Db 1428 CCAGTTCAGTGCGTTGG 1446

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1  RESULT 13
2  US-09-908-322-2
3  ; Sequence 2, Application US/09908322
4  ; Patent No. US20020107194A1
5  ; GENERAL INFORMATION:
6  ;
7  ; APPLICANT: Ish-Horowicz, David
8  ; Henrique, Domingos Manuel Pinto
9  ; Lewis, Julian Hart
10 ; Artavanis-Tsakonas, Spyridon
11 ; Gray, Grace
12 ;
13 ; TITLE OF INVENTION: NUCLEOTIDE AND PROTEIN SEQUENCES OF
14 ; VERTEBRATE DELTA GENE AND METHODS BASED THEREON
15 ;
16 ; NUMBER OF SEQUENCES: 94
17 ;
18 ; CORRESPONDENCE ADDRESS:
19 ; ADDRESSEE: Pennie & Edmonds LLP
20 ; STREET: 1155 Avenue of the Americas
21 ; CITY: New York
22 ; STATE: NY
23 ; COUNTRY: USA
24 ;
25 ; ZIP: 10036/2711
26 ;
27 ; COMPUTER READABLE FORM:
28 ; MEDIUM TYPE: Diskette
29 ; COMPUTER: IBM Compatible
30 ; OPERATING SYSTEM: DOS
31 ; SOFTWARE: FastSeq Version 2.0
32 ;
33 ; CURRENT APPLICATION DATA:

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: APPLICANT: AVERBACK, PAUL
:
: TITLE OF INVENTION: METHOD OF PREVENTING CELL DEATH USING SEGMENTS OF
:
: TITLE OF INVENTION: NEURAL THREAD PROTEINS
:
: FILE REFERENCE: 59003.000007
:
: CURRENT APPLICATION NUMBER: US/10/146.130
:
: CURRENT FILING DATE: 2002-08-06
:
: NUMBER OF SEQ ID NOS: 43
:

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